



DANGER

Danger of electrical shock, burns or death. Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



CAUTION

If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

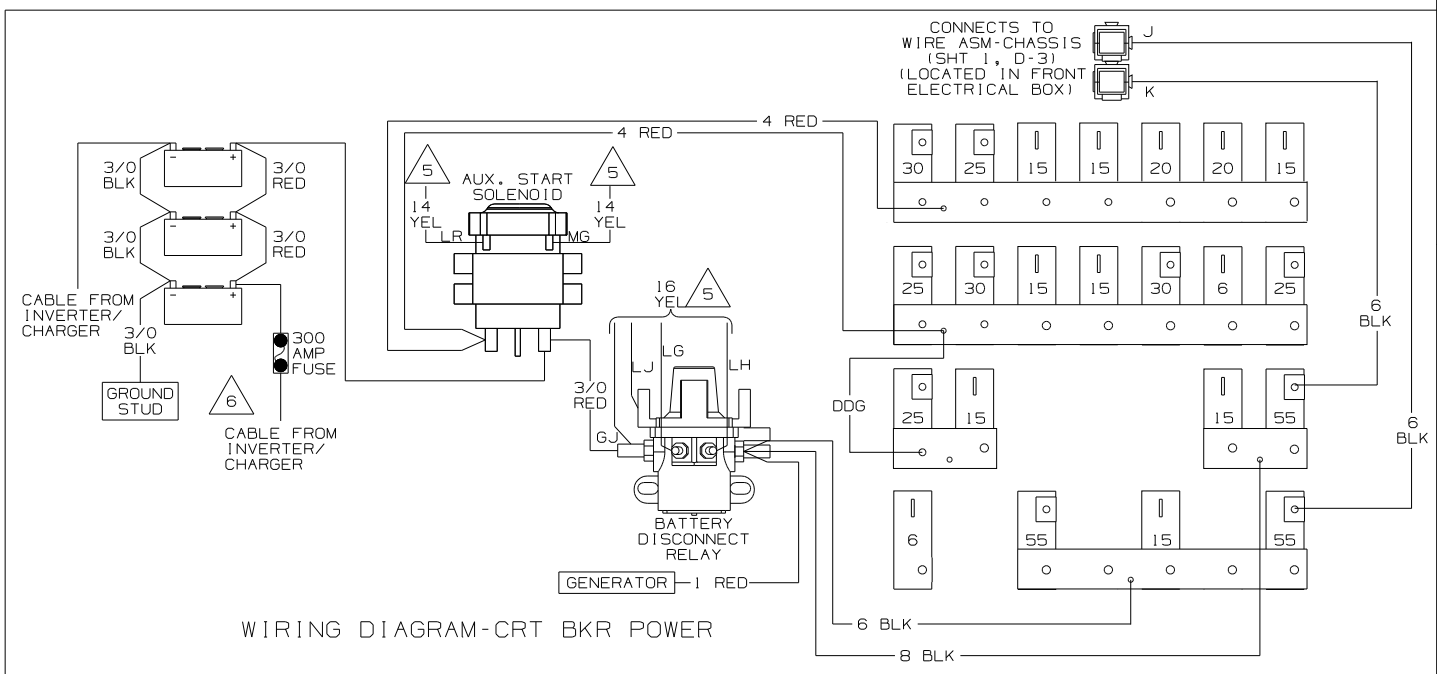
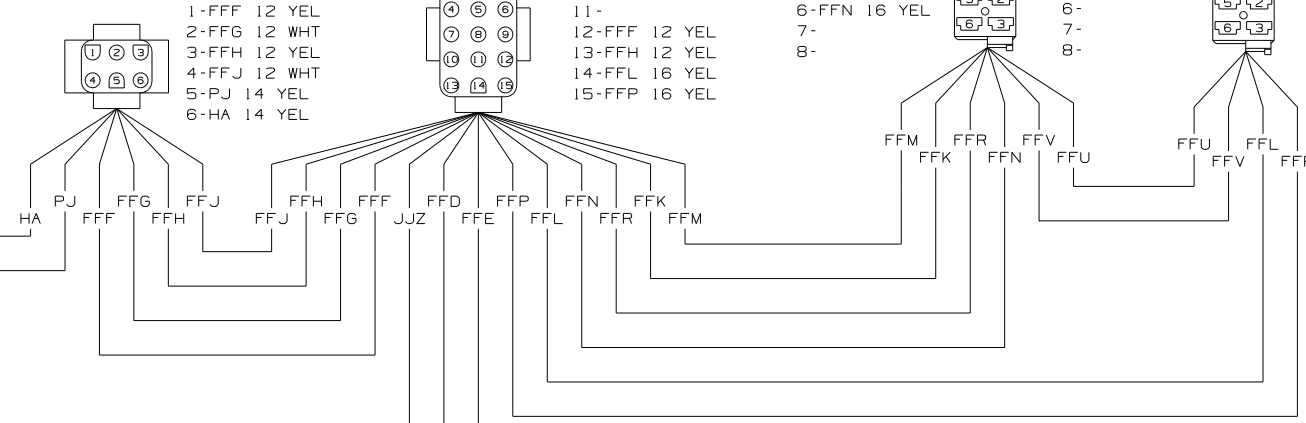
- 1-FFD 12 YEL
 2-FFE 12 WHT
 3-JJZ 16 YEL
 4-FFK 16 YEL
 5-FFN 16 YEL
 6-
 7-FFG 12 WHT
 8-FFJ 12 WHT
 9-FFM 16 YEL
 10-FFR 16 YEL
 11-
 12-FFF 12 YEL
 13-FFH 12 YEL
 14-FFL 16 YEL
 15-FFP 16 YEL
- 1-FFM 16 YEL
 2-FFU 16 YEL
 3-FFK 16 YEL
 4-FFR 16 YEL
 5-FFV 16 YEL
 6-FFN 16 YEL
 7-
 8-
 1-
 2-FFP 16 YEL
 3-FFV 16 YEL
 4-FFU 16 YEL
 5-FFL 16 YEL
 6-
 7-
 8-

CONNECTS TO WIRE ASM-SIDEWALL (BEHIND FRONT PASSENGER CONSOLE) (SHT 3, D-7)

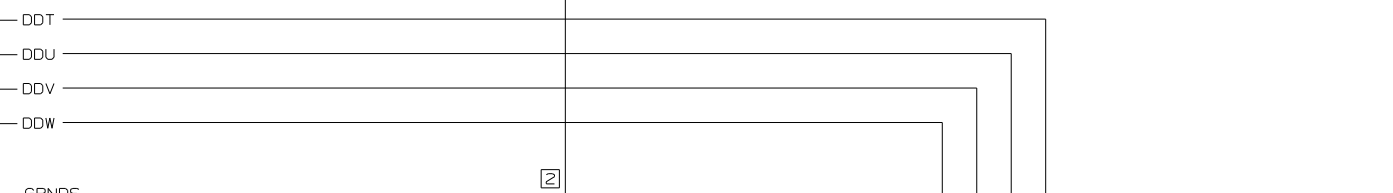
AWNING CONTROL BOX (IN RIGHT FRONT COMPT)

AWNING CONTROL SWITCH

AWNING SELECTOR SWITCH



WIRING DIAGRAM-CRT BKR POWER



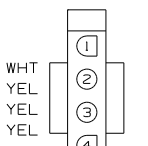
AWNING CONTROL BOX (IN RIGHT FRONT COMPT)

COACH BREAKER PANEL, BOTTOM BUSS BAR

ISOLATED STUD (UNDER REFRIGERATOR)

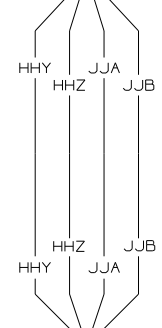
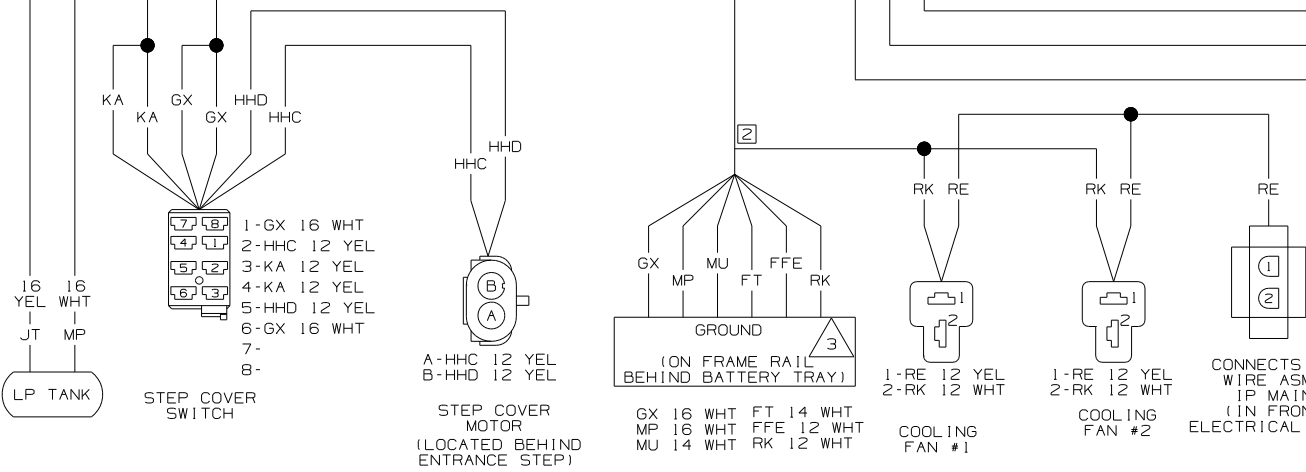
CONNECTS TO WIRE ASM-CRT BRK POWER (SHT 1, D-1) (IN FRONT ELECTRICAL BOX)

- 1-HHY 16 WHT
 2-HHZ 16 YEL
 3-JJA 16 YEL
 4-JJB 16 YEL



WIRING DIAGRAM-CHASSIS (WIRE ASM 148984 REV D)

WINNEBAGO		COPYRIGHT 2004 WINNEBAGO INDUSTRIES, INC.	
DFT	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHR		MATERIAL: 05 P34H	
P.E.		UNSPECIFIED TOLERANCES ARE:	
M.E.	FIRST USED	WHOLE DIM (XX) :	
DSNR		ONE-PLACE (X,XX) :	
		TWO-PLACE (X,XX) :	
		ANGLE :	
		THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-BODY, 12V			
SHEET 1 of 9		PART NO 150007	



- 1-HHY 16 WHT
 2-HHZ 16 YEL
 3-JJA 16 YEL
 4-JJB 16 YEL

CONNECTS TO WIRE ASM-COACH (SHT 2, B-40) (LOCATED IN BASE OF REFRIGERATOR CABINET)

CONNECTS TO WIRE ASM-COACH DOOR LOCKS

1-DDT 12 YEL
 2-DDU 12 WHT
 RIGHT COMPT DOOR LOCK

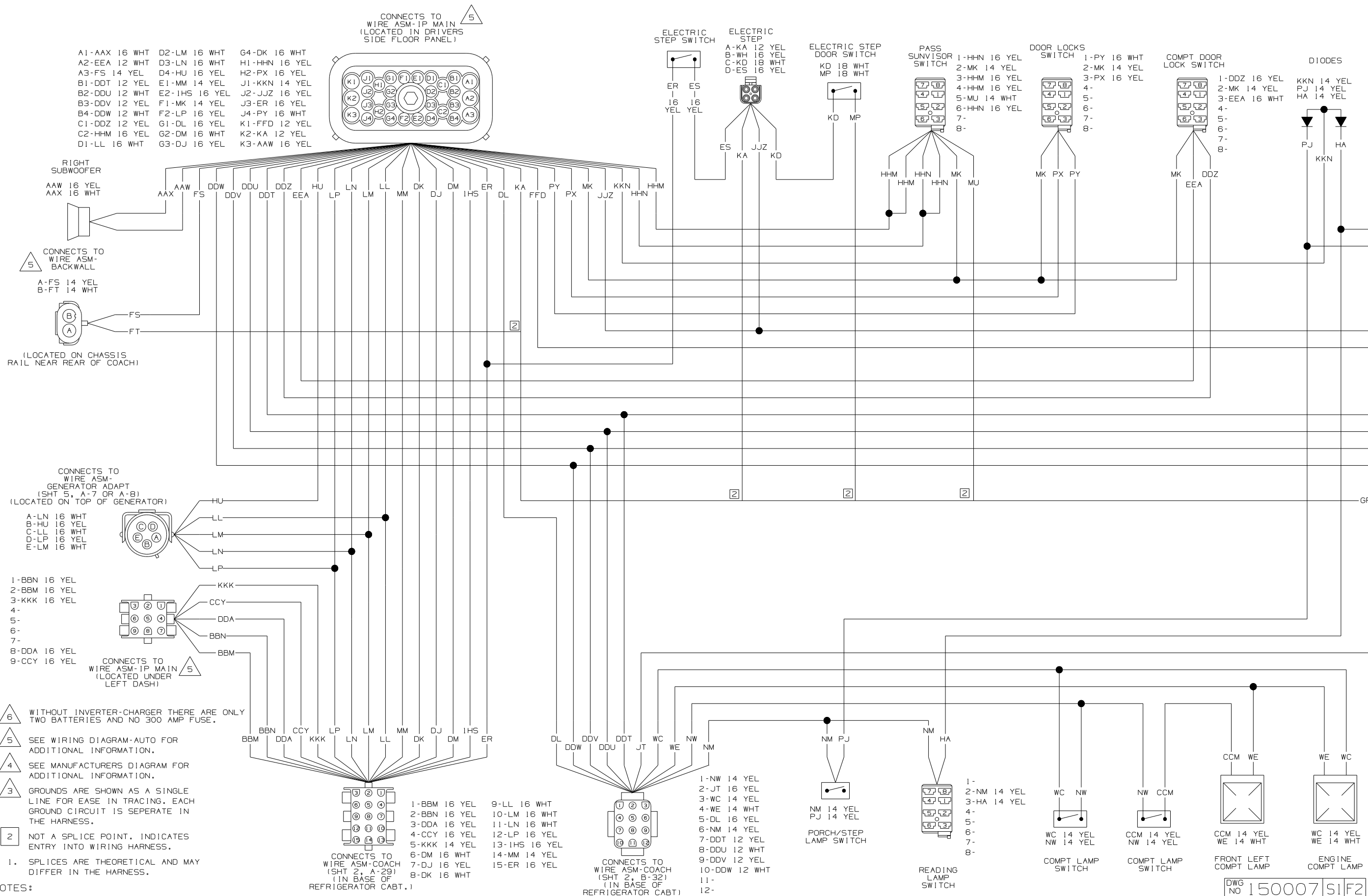
CONNECTS TO WIRE ASM-IP MAIN (IN FRONT ELECTRICAL BOX)

GROUND (ON FRAME RAIL BEHIND BATTERY TRAY)

STEP COVER MOTOR (LOCATED BEHIND ENTRANCE STEP)

STEP COVER SWITCH

LP TANK



NOTES:

6 WITHOUT INVERTER-CHARGER THERE ARE ONLY TWO BATTERIES AND NO 300 AMP FUSE.

5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.

4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.

2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

- EED 12 WHT
- UK 16 WHT
- HHB 14 WHT
- GL 16 WHT
- ND 14 WHT
- NC 14 WHT
- JX 14 WHT
- NE 14 WHT
- MS 14 WHT
- JM 14 WHT
- NF 14 WHT
- EU 16 WHT
- IHT 16 WHT
- JY 12 WHT
- JN 14 WHT
- WE 14 WHT
- JP 14 WHT
- U 6 GRN
- L 6 GRN

3 (LOCATED IN POWERCORD COMPARTMENT)

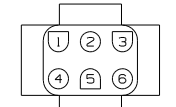
MONITOR PANEL LAMP SWITCH

- JG 14 YEL
- JJV 14 YEL

REFRIGERATOR

- ET 16 YEL
- EU 16 WHT

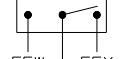
CONNECTS TO WIRE ASM-SIDEWALL, RIGHT (SHT 3, D-2) (LOCATED IN BASE OF REFRIGERATOR CABT.)



- 1-PM 14 WHT
- 2-PL 14 YEL
- 3-FFW 14 YEL
- 4-FFX 14 YEL
- 5-JG 14 YEL
- 6-JN 14 WHT

LOUNGE CEILING LAMP SWITCH

- FFW 14 YEL
- NM 14 YEL
- FFX 14 YEL



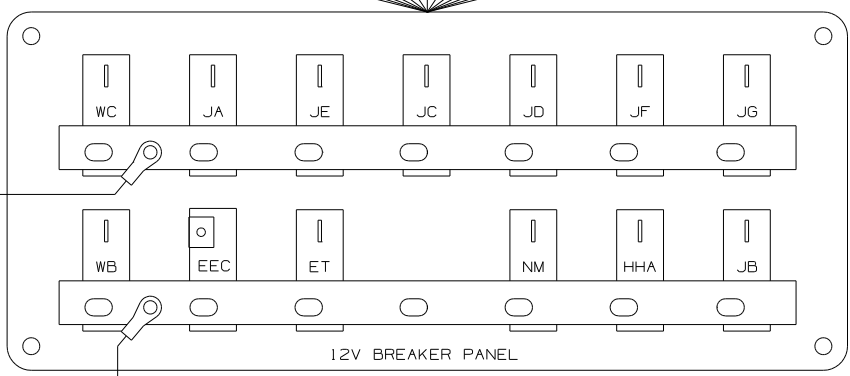
- JB
- JF
- NM
- PL
- JE
- JC
- JA
- JJV
- GRND

- WC
- EEC
- JD
- HHA
- FFY

- HHA
- JD
- EEC
- WC
- JA
- JC
- JE
- JB
- JF
- NM
- ET
- JG
- WB

- 1-UK 16 WHT
- 2-
- 3-WB 16 YEL

CONNECTS TO LP DETECTOR



- JA 12 YEL
- JF 14 YEL
- JD 14 YEL
- NM 14 YEL
- JC 14 YEL
- WC 14 YEL
- JE 14 YEL
- JB 14 YEL
- HHA 14 YEL
- WB 16 YEL
- ET 16 YEL
- EEC 12 YEL
- JG 14 YEL

CONNECTS TO REAR ASM-RESISTOR (SHT 7, B-6) (LOCATED BEHIND BDRM CEILING FAN SWITCH)

CONVERTER CHASSIS GROUND

CONVERTER OUTPUT

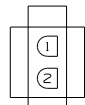
ISOLATED STUD (LOCATED IN BASE OF REFRIGERATOR CABT.)

(FROM WIRE ASM-CHASSIS)

WIRING DIAGRAM-COACH (WIRE ASM 150009 REV-C)

FIRST USED	05 P34H	
DO NOT SCALE DRAWING		
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET	2	PART NO 150007

CONNECTS TO WIRE ASM-SIDEWALL,RR (SHT 6, C-3) (LOCATED IN BASE OF WASHER/DRYER CABT.)



1-JF 14 YEL
2-NF 14 WHT

BEDROOM CEILING LAMP SWITCH



PC 14 YEL
JD 14 YEL

FRONT COURTESY LAMP SWITCH



NY 14 YEL
JF 14 YEL
NU 14 YEL

REAR COURTESY LAMP SWITCH



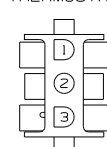
NY 14 YEL
PH 14 YEL
NU 14 YEL

REAR COURTESY LAMP



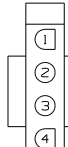
PH 14 YEL
NF 14 WHT

CONNECTS TO THERMOSTAT

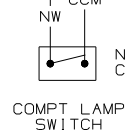
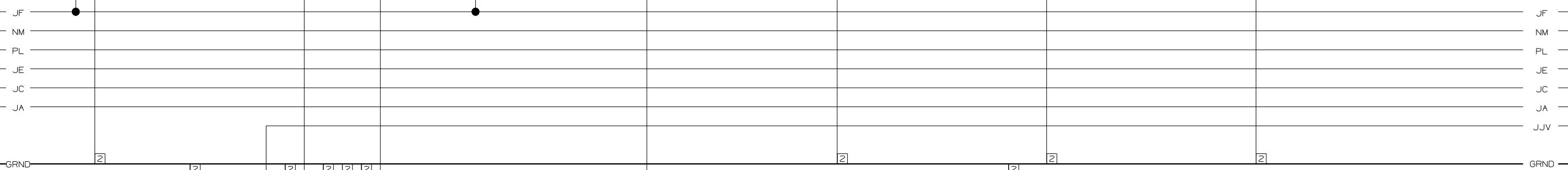


1-JB 14 YEL
2-JM 14 WHT
3-JJ 14 YEL

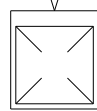
CONNECTS TO FURNACE



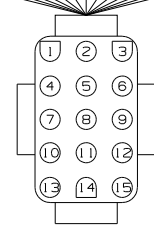
1-JM 14 WHT
2-JJ 14 YEL
3-JB 14 YEL
4-



NW 14 YEL
CCM 14 YEL



WE 14 WHT
CCM 14 YEL



1-NC 14 WHT
2-PC 14 YEL
3-ND 14 WHT
4-PF 14 YEL
5-WX 14 YEL
6-HHA 14 YEL
7-HHB 14 WHT
8-FFY 14 YEL
9-KG 14 YEL
10-KH 14 YEL
11-JJV 14 YEL
12-PE 14 YEL
13-
14-
15-JN 14 WHT



KG 14 YEL
KH 14 YEL

BATH CEILING LAMP SWITCH



PE 14 YEL
HHA 14 YEL

SHOWER LAMP SWITCH



PF 14 YEL
JD 14 YEL

CONNECTS TO WIRE ASM-SLIDEOUT,REAR (SHT 6, B-8) (LOCATED IN BASE OF BEDROOM WARDROBE)

14 WHT
14 YEL
ND
JD

BATH/HALL CEILING LAMP SWITCH



YN 14 YEL
WX 14 YEL
YM 14 YEL

BATH/HALL CEILING LAMP SWITCH

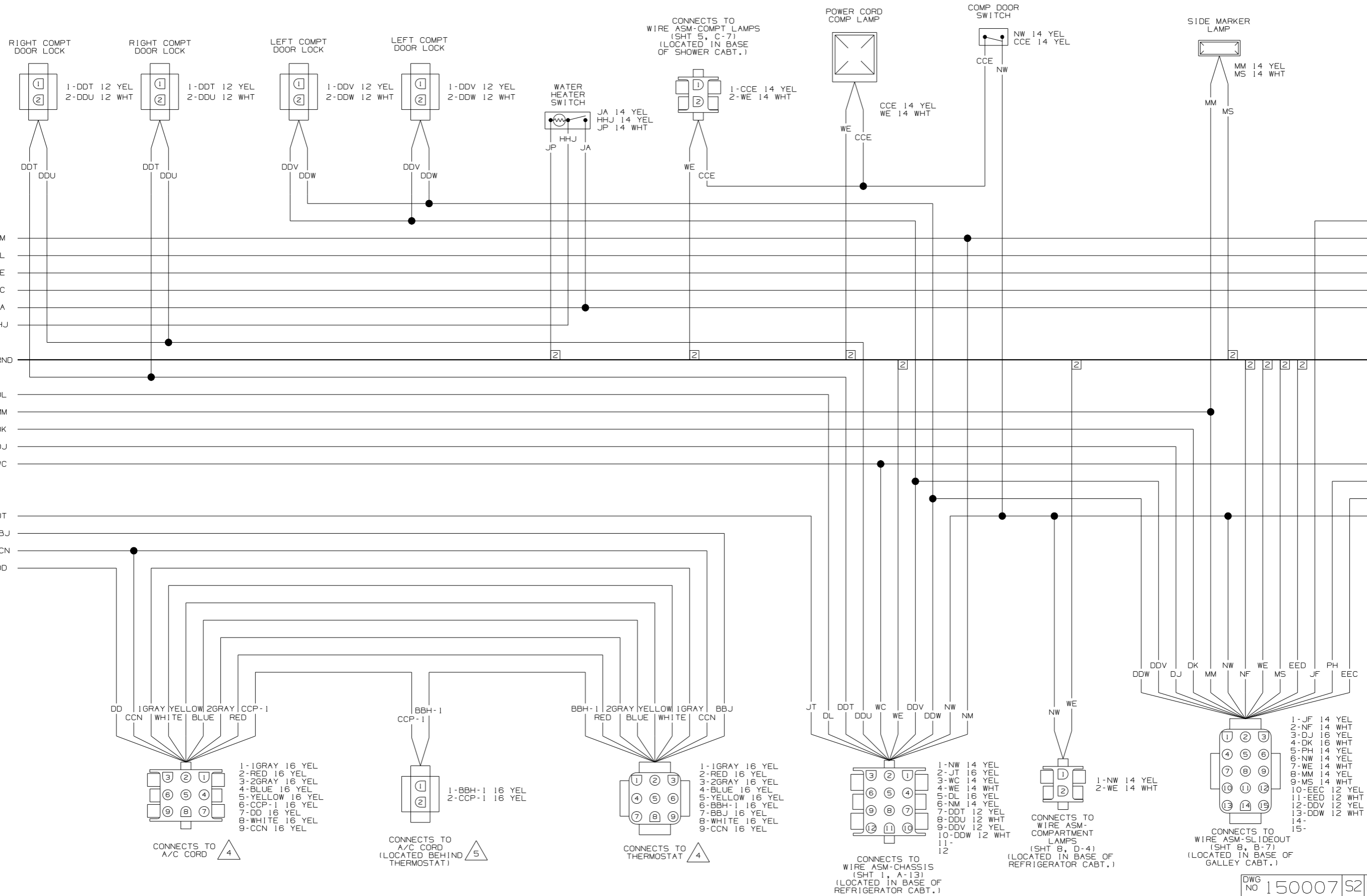


YM 14 YEL
JD 14 YEL
YN 14 YEL

FAN SWITCH



FFY 14 YEL
HHA 14 YEL
GGX 14 YEL

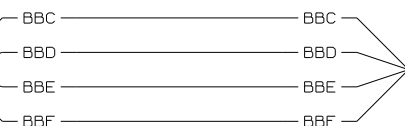


WATER PUMP

JS 12 YEL
JY 12 WHT

CONNECTS TO
LOAD SHEDDER
MONITOR PANEL

1-BBC 16 YEL
2-BBD 16 YEL
3-BBE 16 YEL
4-BBF 16 YEL

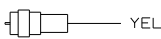


CONNECTS TO
LOAD SHEDDER
CONTROL BOARD
(LOCATED IN 110V
BREAKER PANEL BOX)

1-BBC 16 YEL
2-BBD 16 YEL
3-BBE 16 YEL
4-BBF 16 YEL



CONNECTS TO
REAR SPLITTER
(LOCATED BEHIND
BEDROOM TV)

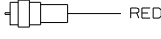


YEL



CABLE JACK
(LOCATED IN
EXT ENT CTR)

CONNECTS TO
WIRE ASM-ROOF

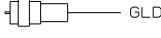


RED



CABLE INPUT
(LOCATED IN
POWERCORD COMPT)

CONNECTS TO
WIRE ASM-ROOF

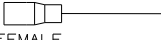


GLD



SATELLITE
INPUT

CONNECTS TO
WIRE ASM-ROOF



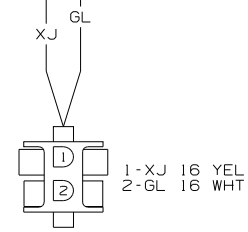
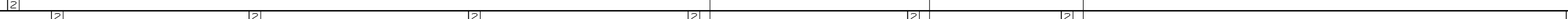
FEMALE

ANTENNA CABLE



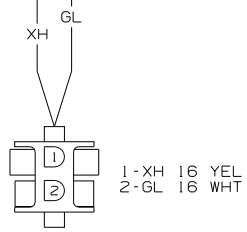
MALE

LOCATED AT
EXT ENT CTR



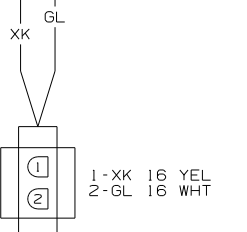
1-XJ 16 YEL
2-GL 16 WHT

CONNECTS TO
WIRE ASM-MAIN
HOLDING TANK
(LOCATED BEHIND
DRAINAGE PANEL)



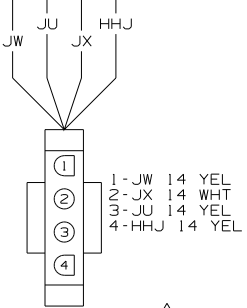
1-XH 16 YEL
2-GL 16 WHT

CONNECTS TO
WIRE ASM-
WATER TANK
(LOCATED NEAR
WATER HEATER)



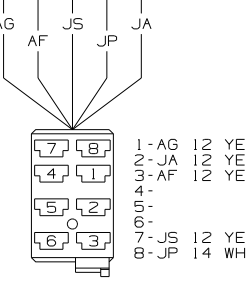
1-XK 16 YEL
2-GL 16 WHT

CONNECTS TO
WIRE ASM-
AUX HOLDING
(LOCATED BEHIND
DRAINAGE PANEL)



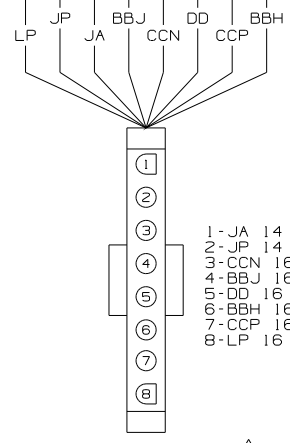
1-JW 14 YEL
2-JX 14 WHT
3-JU 14 YEL
4-HHJ 14 YEL

CONNECTS TO
WATER HEATER



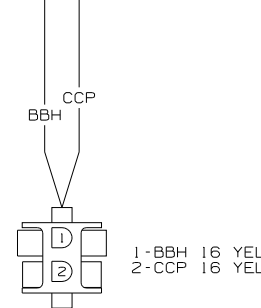
1-AG 12 YEL
2-JA 12 YEL
3-AF 12 YEL
4-
5-
6-
7-JS 12 YEL
8-JP 14 WHT

CONNECTS TO
WATER PUMP
SWITCH



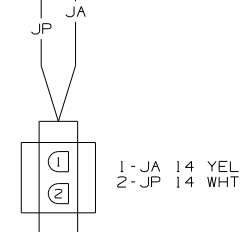
1-JA 14 YEL
2-JP 14 WHT
3-CCN 16 YEL
4-BBJ 16 YEL
5-DD 16 YEL
6-BBH 16 YEL
7-CCP 16 YEL
8-LP 16 YEL

CONNECTS TO
LOAD SHEDDER
CONTROL BOARD
(LOCATED IN 110V
BREAKER PANEL BOX)



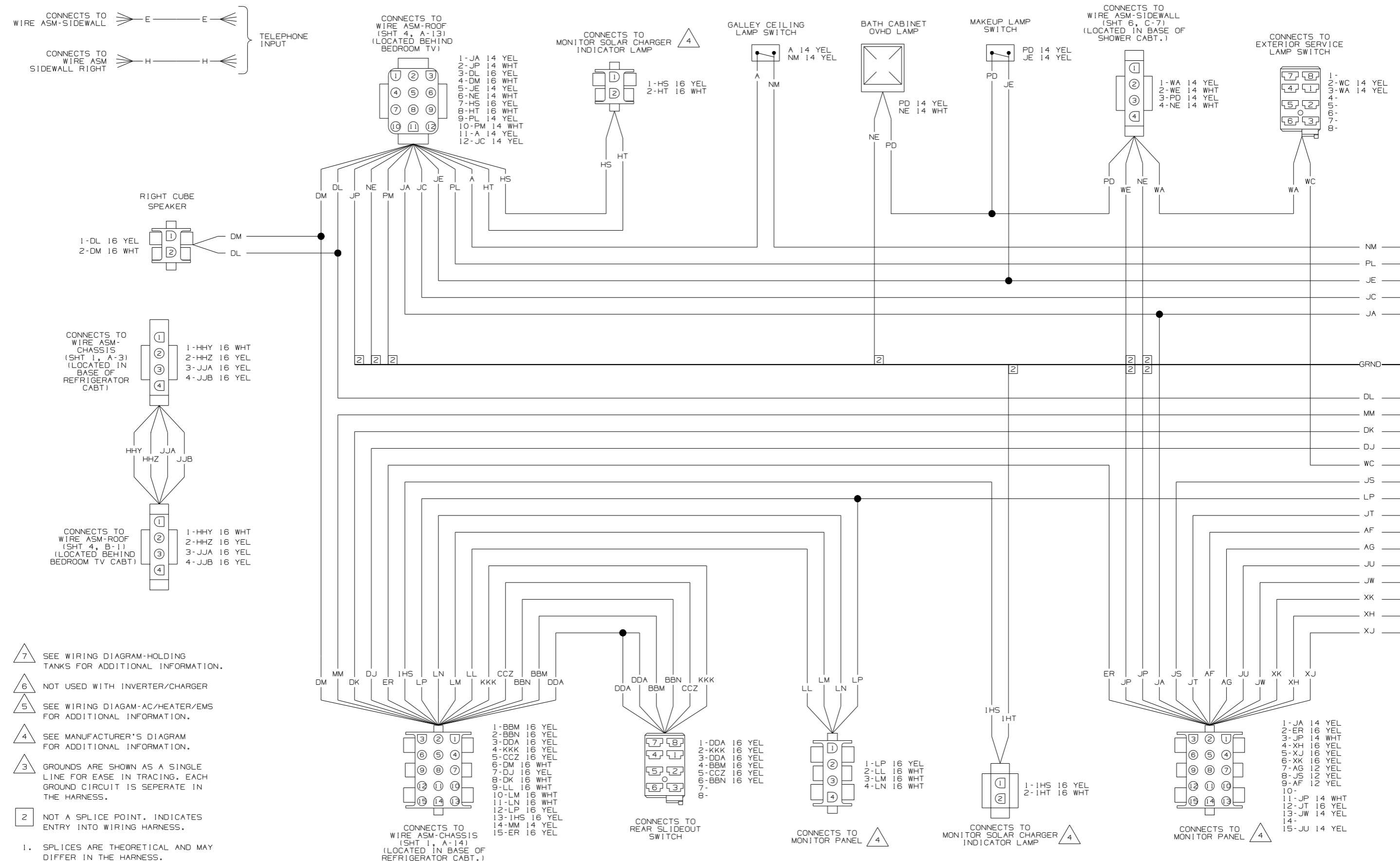
1-BBH 16 YEL
2-CCP 16 YEL

CONNECTS TO
A/C CORD
(LOCATED BEHIND
THERMOSTAT)

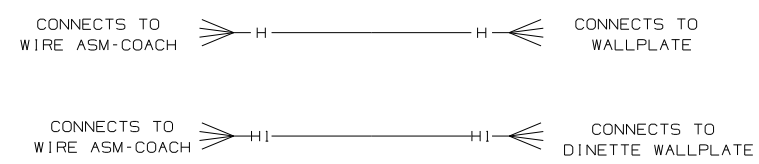
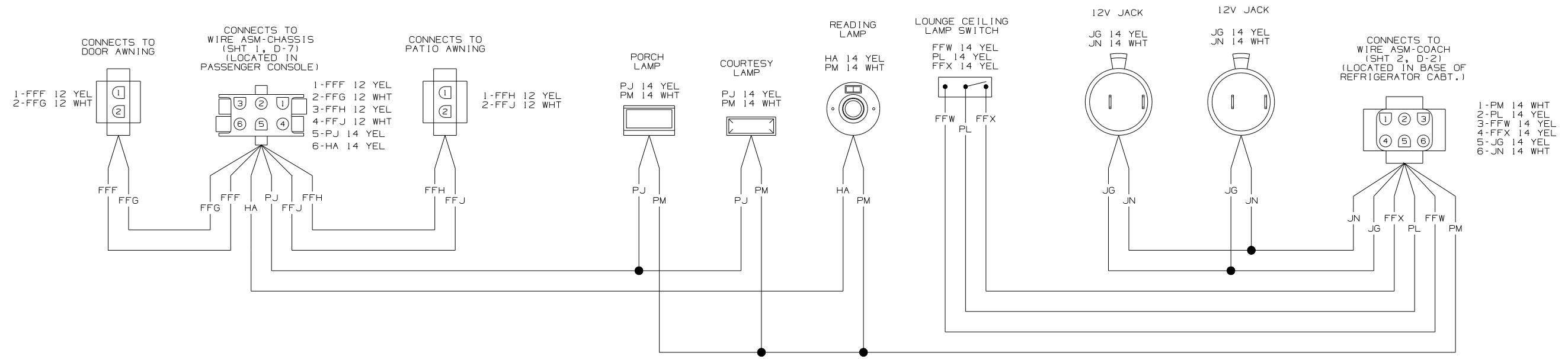


1-JA 14 YEL
2-JP 14 WHT

CONNECTS TO
WIRE ASM-
ENT CTR
(SHT 5, C-1)
(LOCATED BEHIND
EXT ENT CTR)

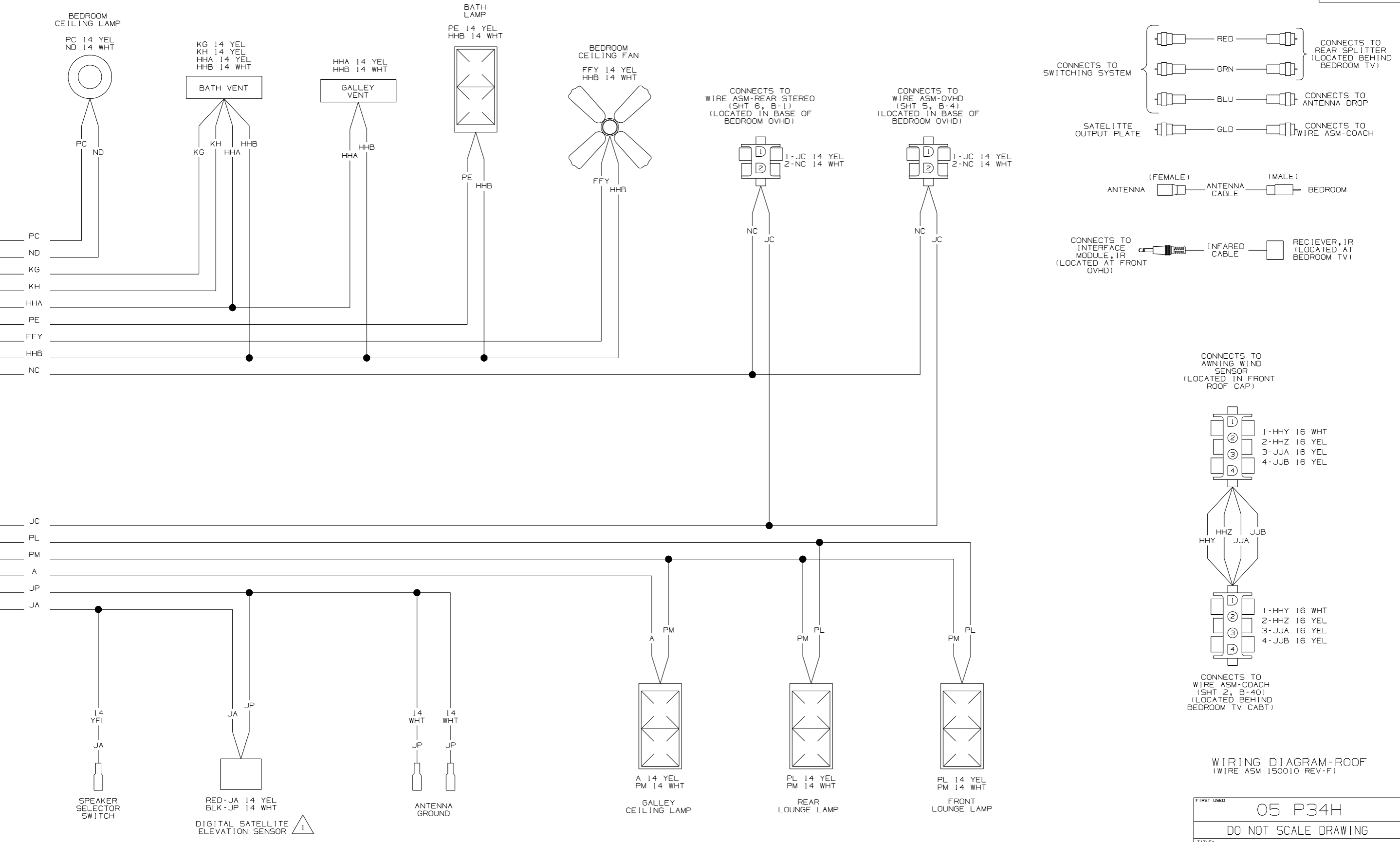


- 7 SEE WIRING DIAGRAM-HOLDING TANKS FOR ADDITIONAL INFORMATION.
 - 6 NOT USED WITH INVERTER/CHARGER
 - 5 SEE WIRING DIAGRAM-AC/HEATER/EMS FOR ADDITIONAL INFORMATION.
 - 4 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.
 - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
 - 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
- NOTES:
- SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



WIRING DIAGRAM-SIDEWALL, RIGHT
(WIRE ASM 144949 REV-F)

FIRST USED	05 P34H	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET	3	PART NO 150007



SPEAKER SELECTOR SWITCH

RED-JA 14 YEL
BLK-JP 14 WHT

DIGITAL SATELLITE ELEVATION SENSOR

ANTENNA GROUND

A 14 YEL
PM 14 WHT

GALLEY CEILING LAMP

PL 14 YEL
PM 14 WHT

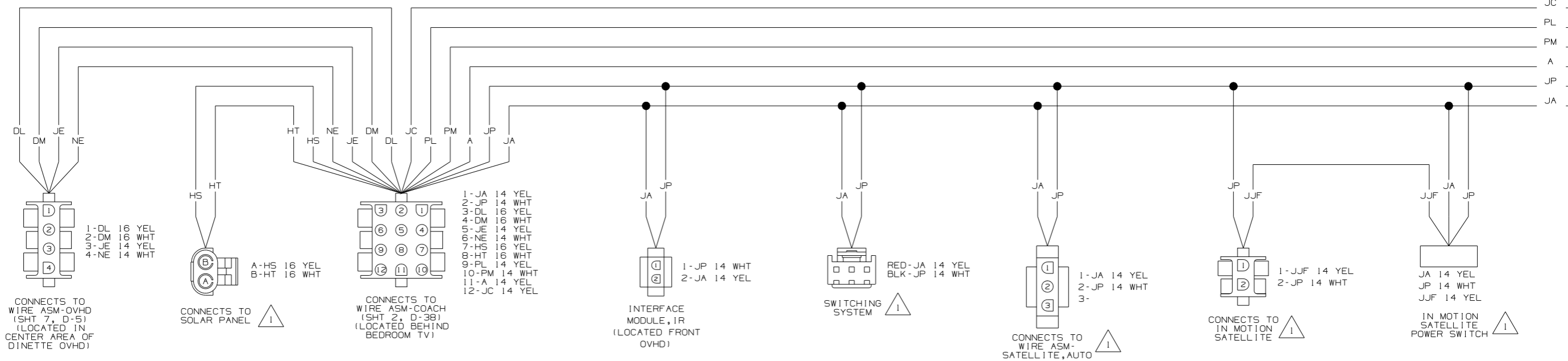
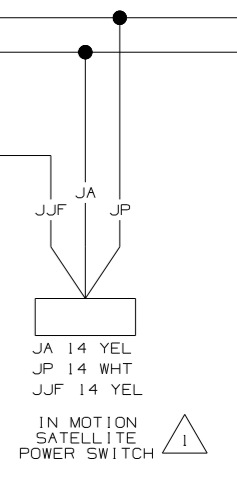
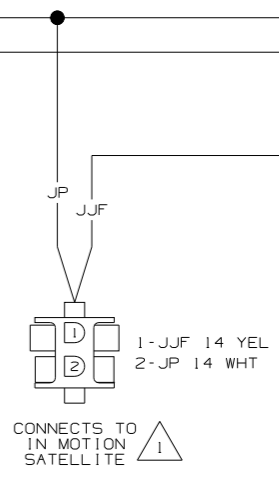
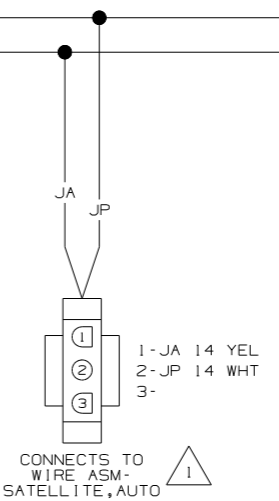
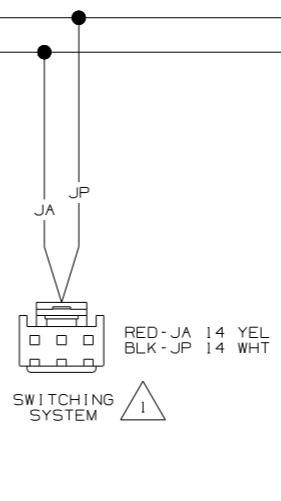
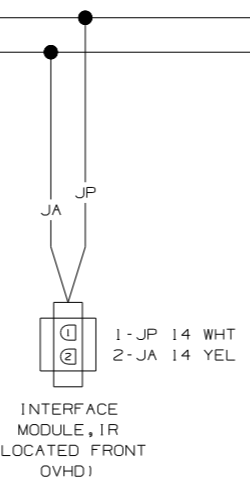
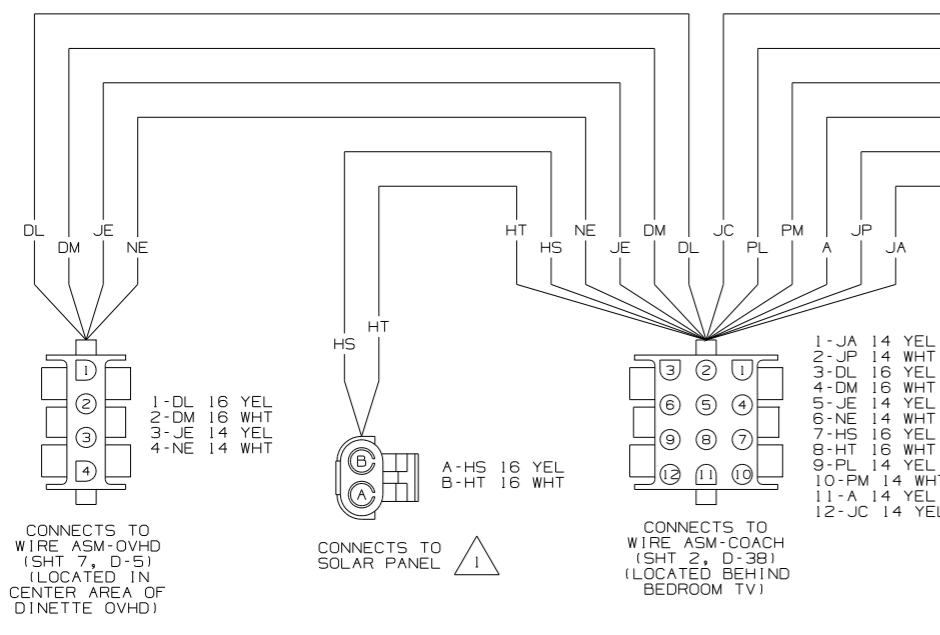
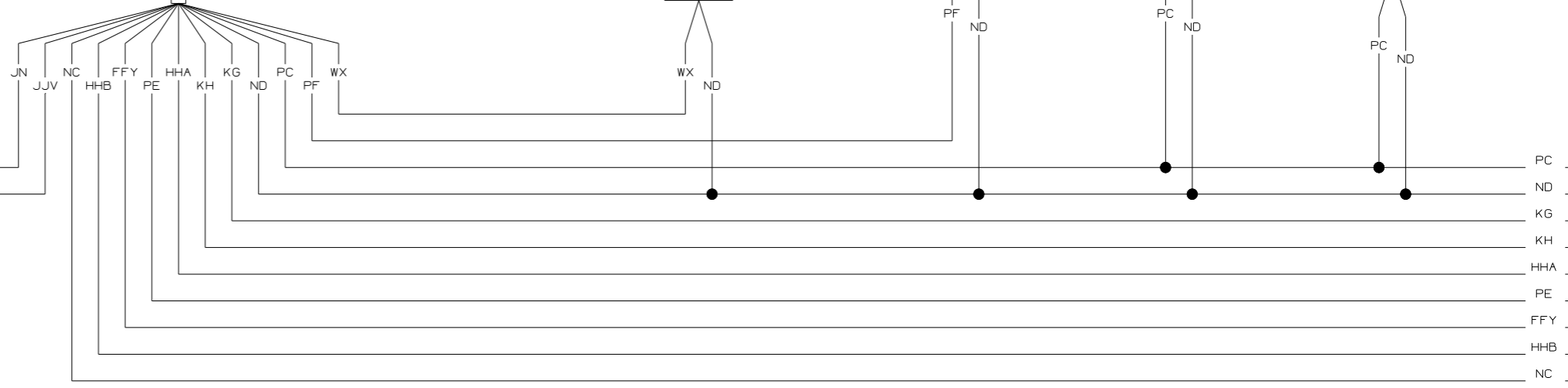
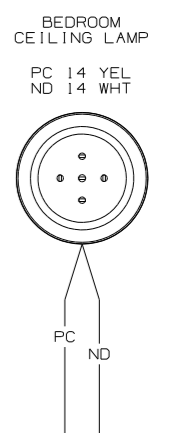
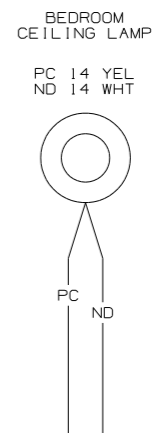
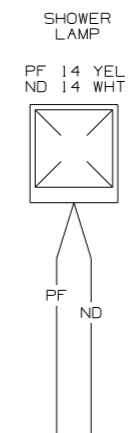
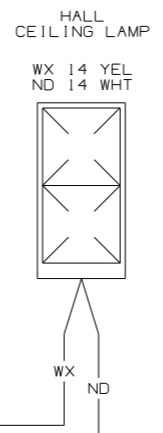
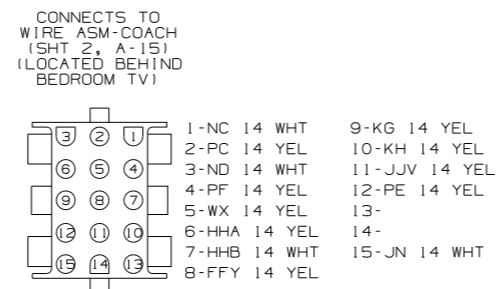
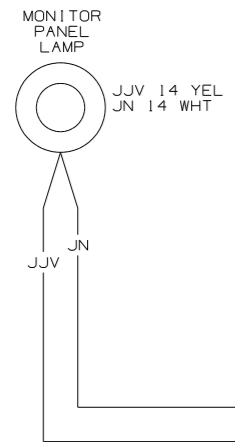
REAR LOUNGE LAMP

PL 14 YEL
PM 14 WHT

FRONT LOUNGE LAMP

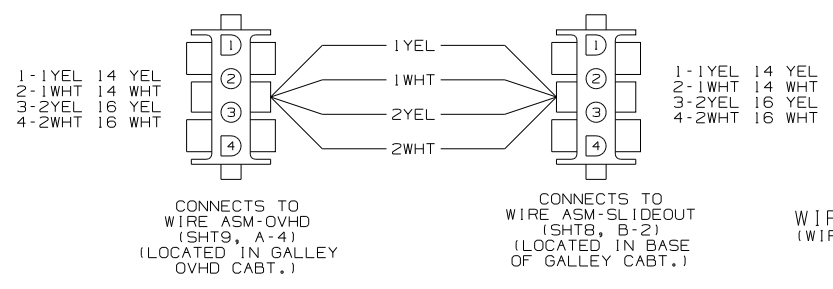
FIRST USED	05 P34H	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET	4	PART NO 150007

S4F1

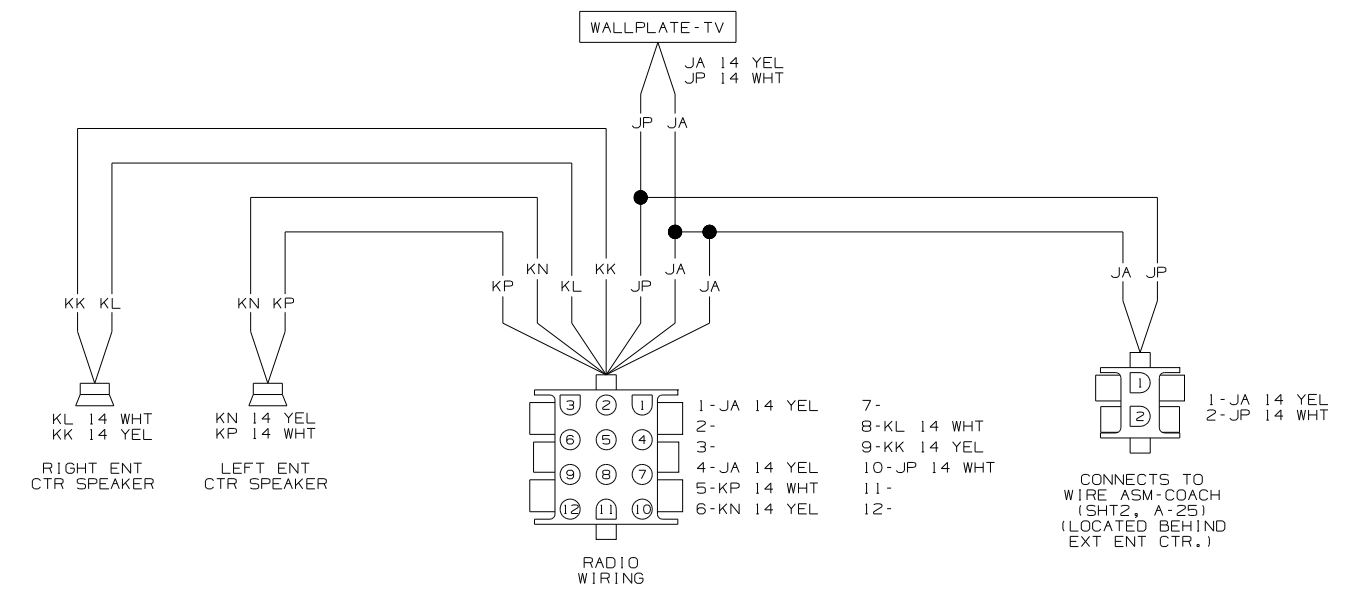


1 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

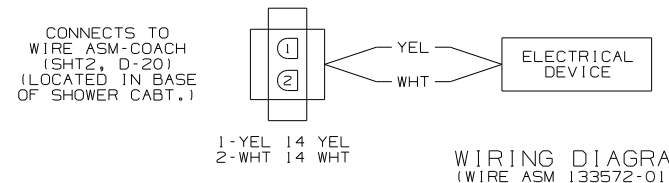
NOTES:



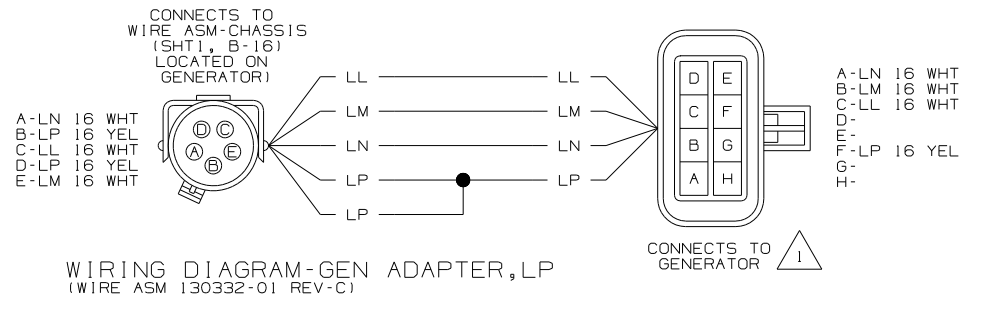
WIRING DIAGRAM-SIDEWALL
(WIRE ASM 129128-02 REV-C)



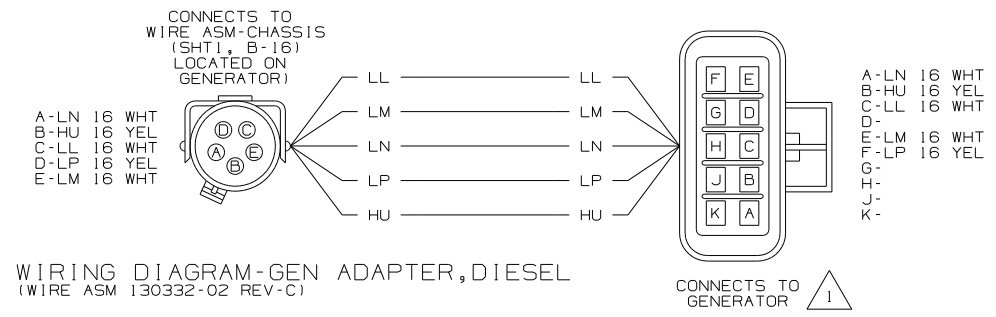
WIRING DIAGRAM-ENTERTAINMENT CENTER
(WIRE ASM 125853-04 REV-L)



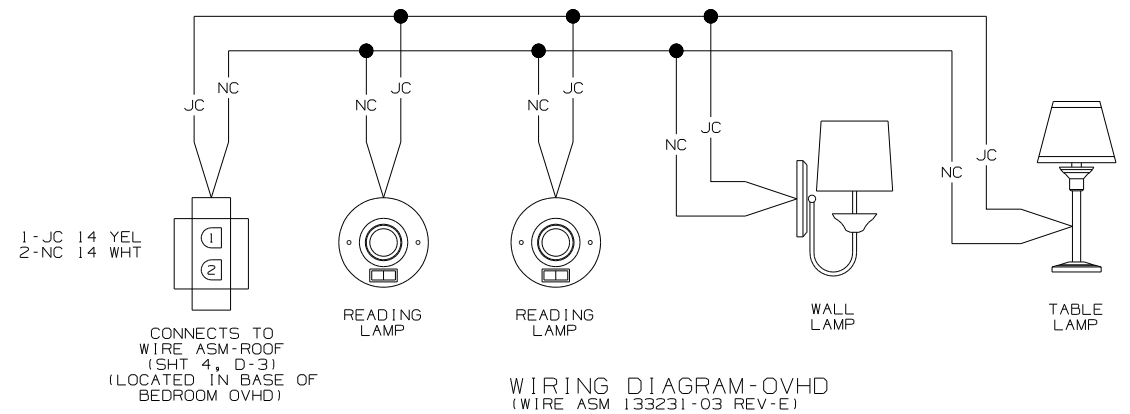
WIRING DIAGRAM-EXTENSION, 2 PIN
(WIRE ASM 133572-01-008 REV-E)



WIRING DIAGRAM-GEN ADAPTER, LP
(WIRE ASM 130332-01 REV-C)



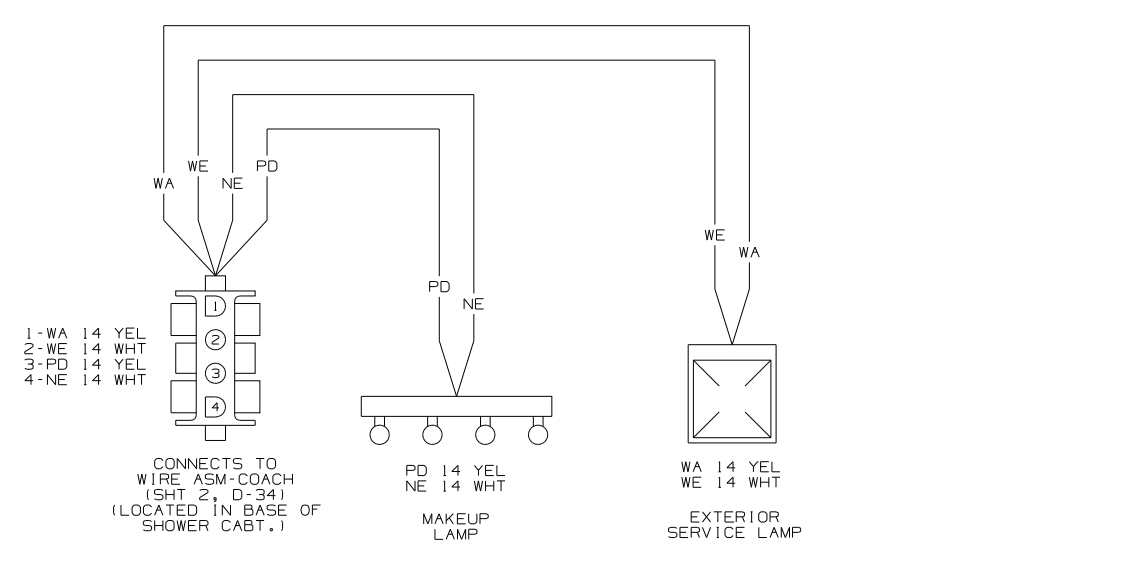
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(WIRE ASM 130332-02 REV-C)



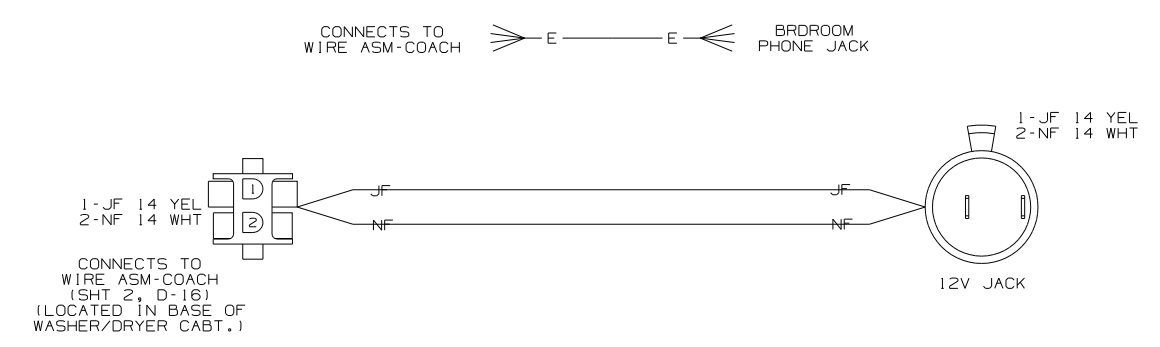
WIRING DIAGRAM-OVHD
(WIRE ASM 133231-03 REV-E)

NOTES: SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

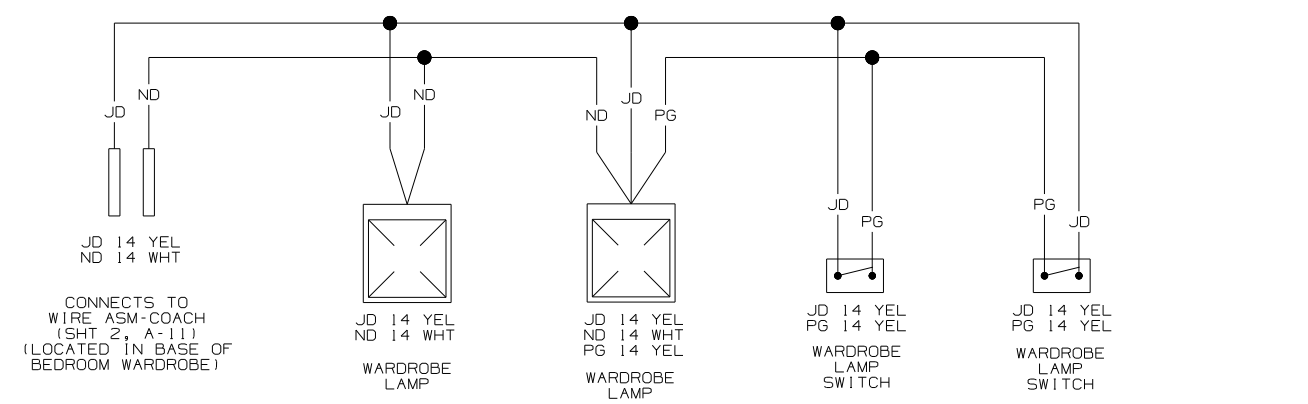
FIRST USED	05 P34H	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET	5	PART NO 150007



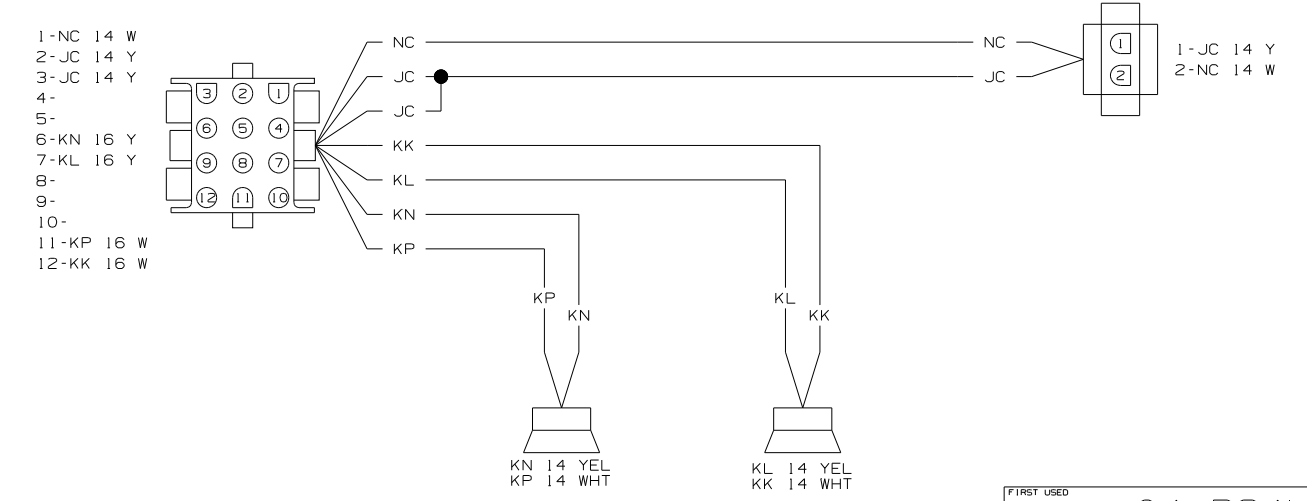
WIRING DIAGRAM-SIDEWALL,LEFT
(WIRE ASM 140487 REV-A)



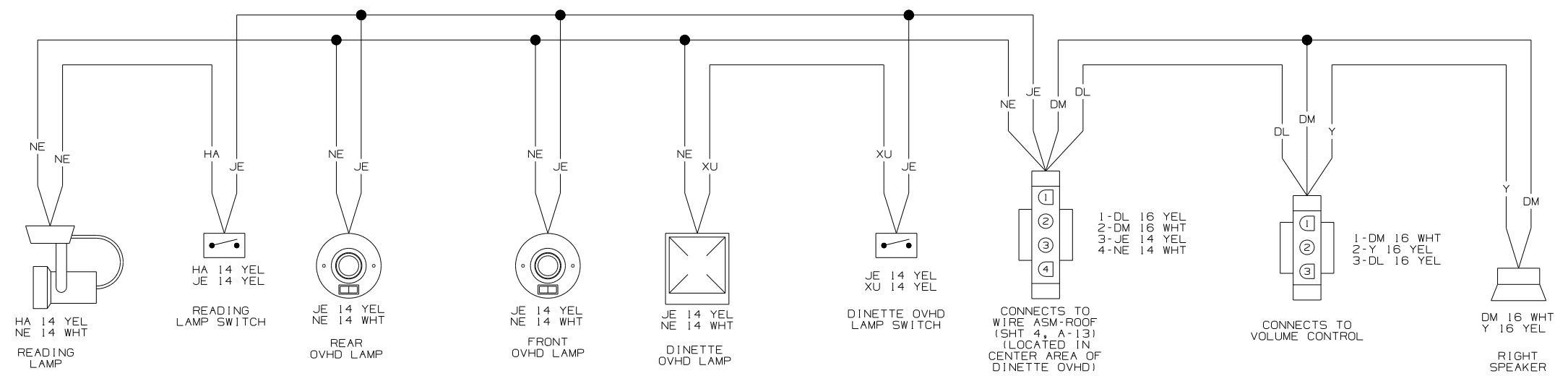
WIRING DIAGRAM-SIDEWALL,RR
(WIRE ASM 134061-01 REV-E)



WIRING DIAGRAM-SLIDEOUT,REAR
(WIRE ASM 137456 REV-E)



FIRST USED	04 P34H	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET	6	PART NO 144816

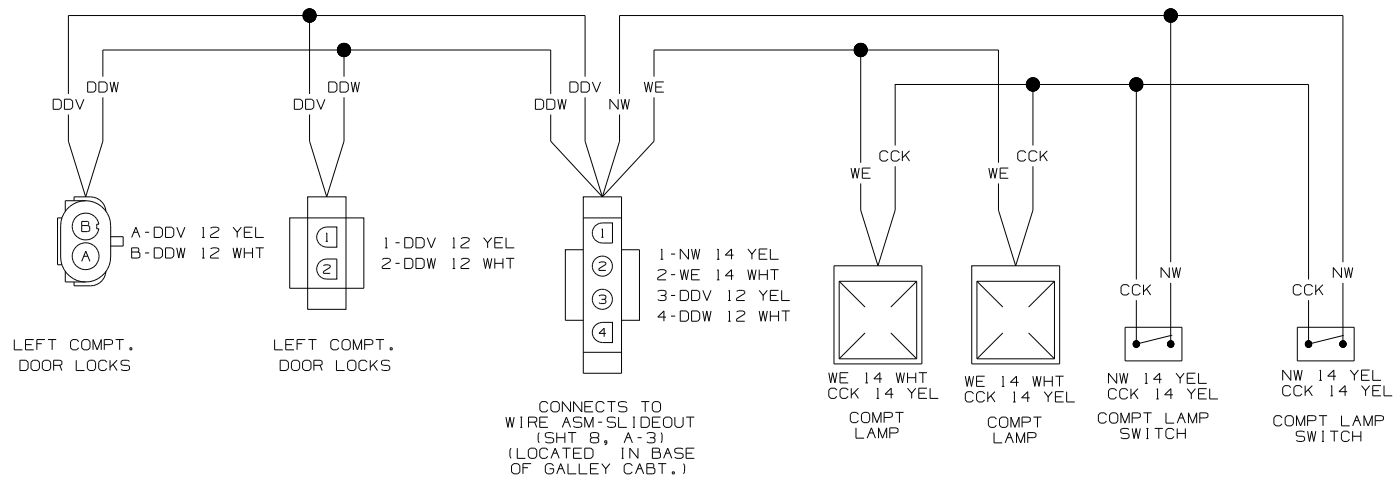


WIRING DIAGRAM-OVHD (WIRE ASM 145000 REV-C)

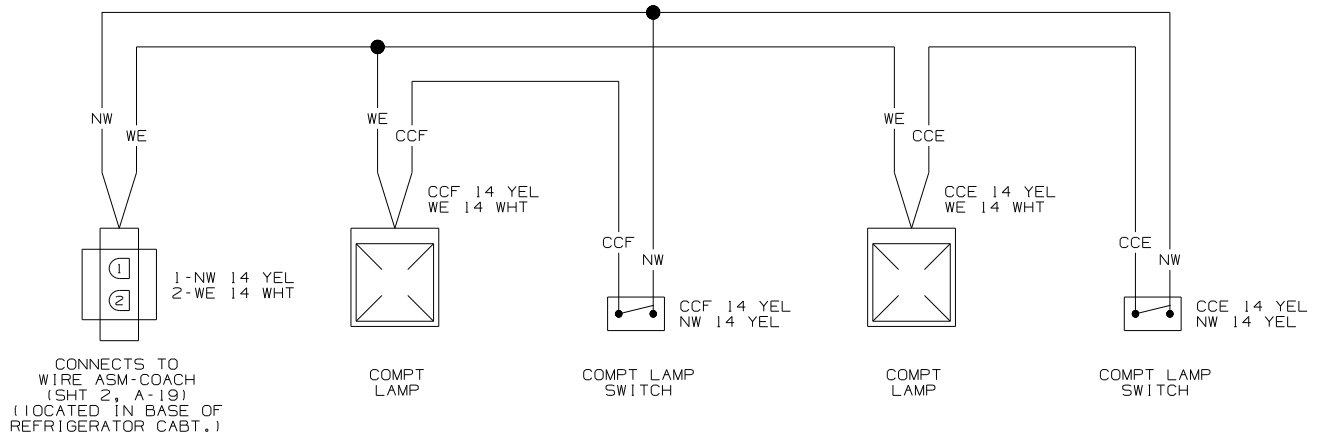


WIRING DIAGRAM-RESISTOR, FAN (WIRE ASM 140195 REV-A)

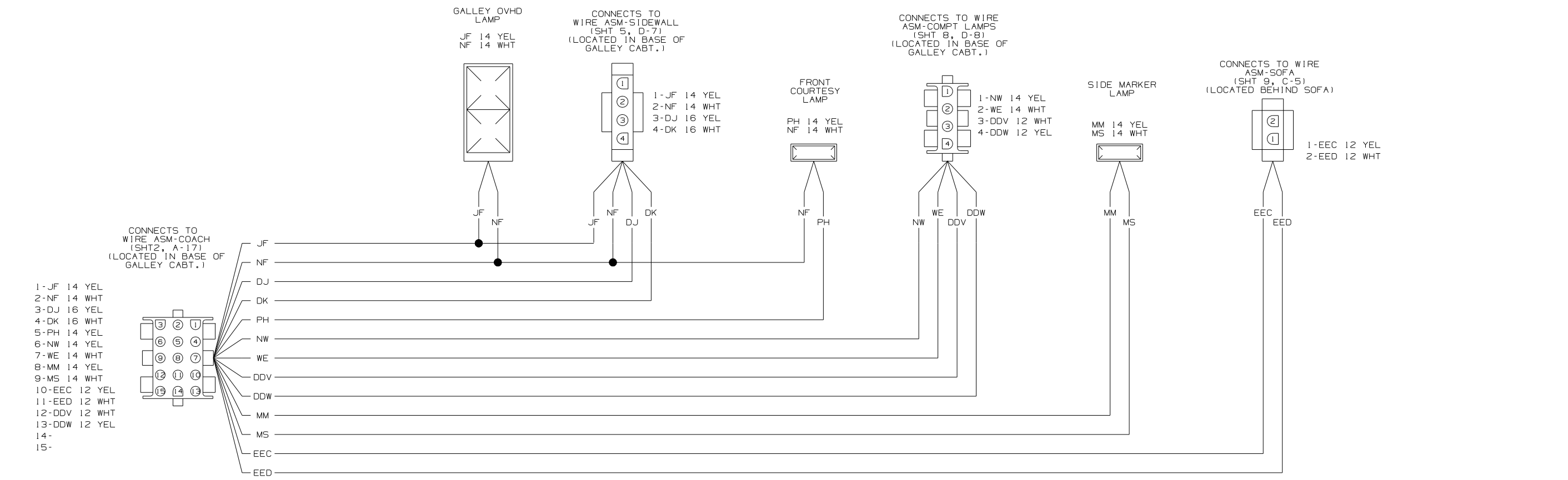
FIRST USED	05 P34H	
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SHEET	7	PART NO 150007



WIRING DIAGRAM-COMPT LAMPS
(WIRE ASM 138219-02 REV-G)

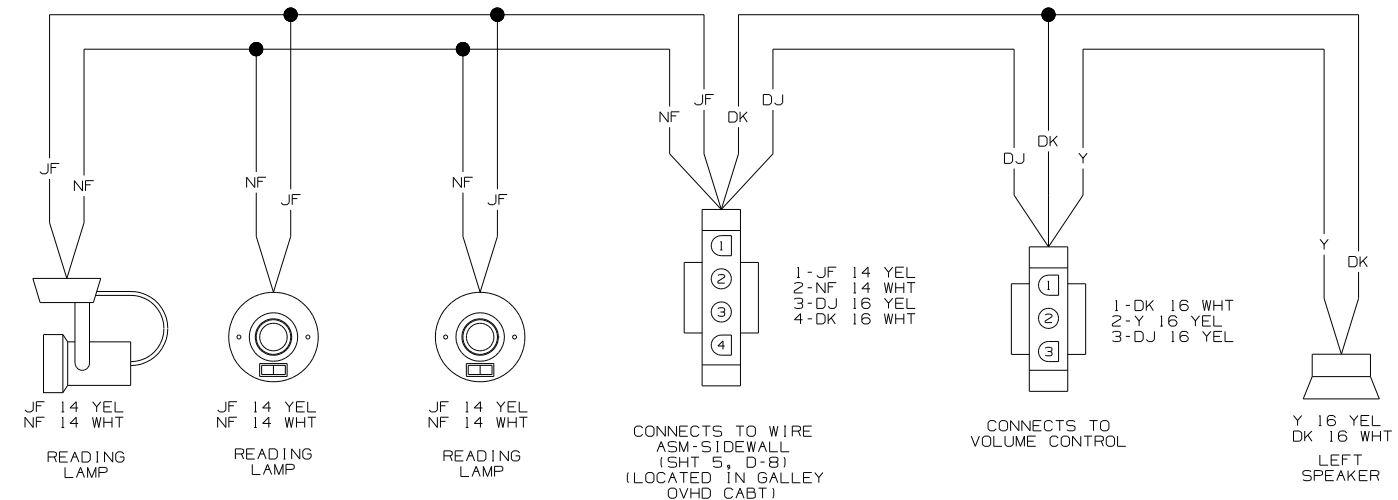
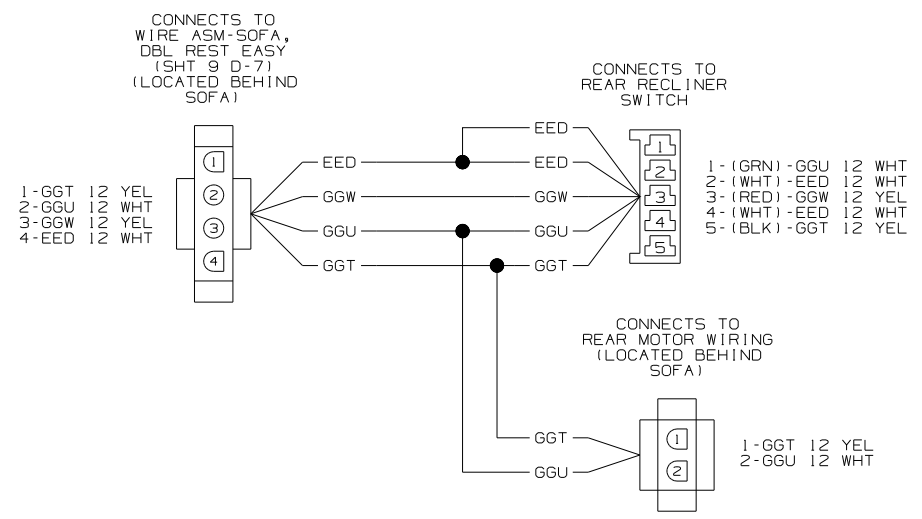
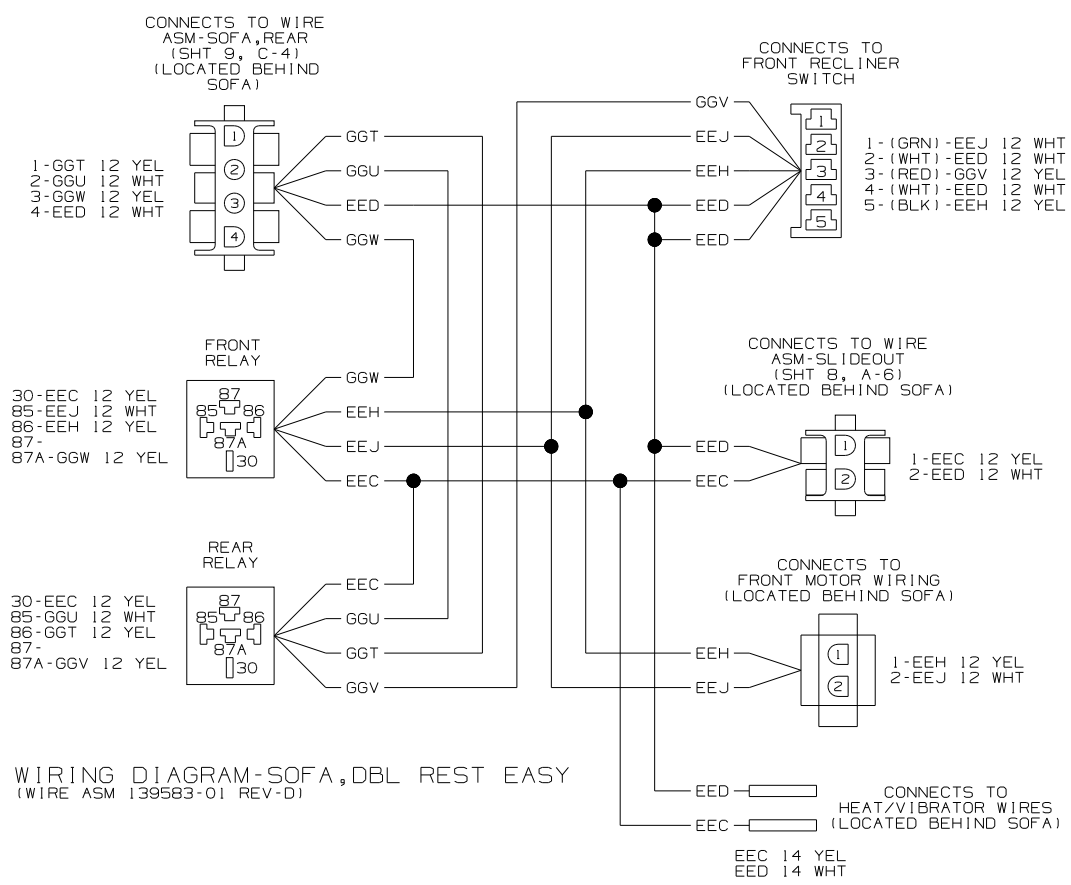


WIRING DIAGRAM-COMPT LAMPS
(WIRE ASM 140498 REV-B)



WIRING DIAGRAM-SLIDEOUT
(WIRE ASM 140501-02 REV-D)

FIRST USED	04 P34H	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12 V	
SHEET	8	PART NO 144816



FIRST USED	05 P34H	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET 9	PART NO	150007